



1631

PATENT

Attorney Docket No.: A-69566-1/RFT/RMS/RMK  
DW File No. 463077-105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHIRINO, et al.

Serial No. 09/903,378

Filed: July 10, 2001

For: *Protein Design Automation for  
Designing Protein Libraries with  
Altered Immunogenicity*

Examiner: BORIN, Michael L.

Group Art Unit: 1631

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Dated: March 10, 2003

Signed: Marjorie Jost  
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants wish to draw the attention of the U.S. Patent and Trademark Office to the references cited on the accompanying substitute for form PTO-1449. Copies of the references are enclosed.

None of the foregoing references are believed to disclose the invention as claimed. Nothing herein shall constitute an admission concerning the contents of any of the cited references, nor shall the inclusion of a reference herein be considered an admission that the reference constitutes prior art against the invention claimed in the above-identified application. Submission of the present document shall not be construed as an admission that a search has been made or that better art does not exist.

Serial No. 09/903,378

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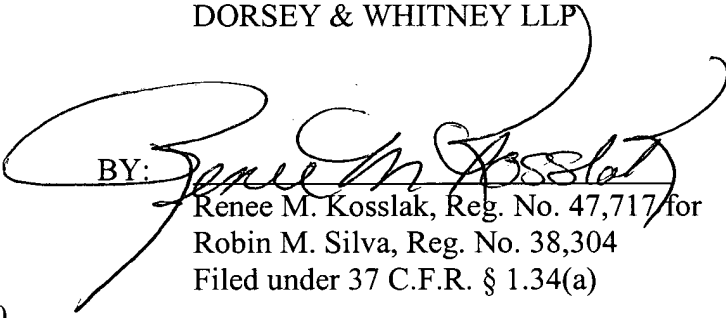
As far as is known to the undersigned, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits as set forth in 37 C.F.R. § 1.97(b), and therefore no fee is required. Although no fee is believed to be due, the Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. 463077-105 (A-69566-1/RFT/RMS/RMK)).

Respectfully submitted,

DORSEY & WHITNEY LLP

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

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of

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## **Complete if Known**

Application Number **09/903,378**  
 Filing Date **July 10, 2001**  
 First Named Inventor **CHIRINO, Arthur J.**  
 Group Art Unit **1631**  
 Examiner Name **BORIN, Michael**  
 Attorney Docket Number **A-69566-1/RFT/RMS/RMK (463077-105)**

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	4,939,666	07/1990	Hardman	
	A2	5,241,470	08/1993	Lee et al.	
	A3	5,527,681	06/1996	Holmes	
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	A5	6,188,965 B1	02/2001	Mayo et al.	
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	B8	EP 0 279 994 A2	12/1987	Berzofsky, J.A., et al.		

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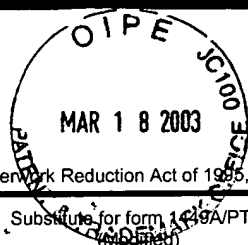
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		Filing Date	July 10, 2001		
		First Named Inventor	CHIRINO, Arthur J.		
		Group Art Unit	1631		
		Examiner Name	BORIN, Michael		
Sheet	2	of	4	Attorney Docket Number	A-69566-1/RFT/RMS/RMK (46,957-105)

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		Examiner Name	BORIN, Michael		
Sheet	3	of	4	Attorney Docket Number	A-69566-1/RFT/RMS/RMK (463071235)

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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